



STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

1410 North Hilton • Boise, Idaho 83706-1255 • (208) 373-0502

Dirk Kempthorne, Governor
C. Stephen Allred, Director

August 25, 2003

Certified Mail No.: 7099 3220 0009 1976 2194

Michael J. Hess
Idaho Minerals, LLC
P.O. Box 162
100 Hess Drive
Malad Industrial Park
Malad City, ID 83252

RE: AIRS Facility No. 071-00008, Idaho Minerals, Malad City
Final Tier II Operating Permit Letter

Dear Mr. Hess:

The Department of Environmental Quality (Department) is issuing Tier II Operating Permit No. T2-020312 for the Idaho Minerals, facility located in Malad City, in accordance with IDAPA 58.01.01.400 through 406, *Rules for the Control of Air Pollution in Idaho (Rules)*.

The enclosed Tier II operating permit is based on the information contained in your permit application and on the relevant comments received during the public comment period. This Tier II permit is effective immediately and supersedes your previous permit issued on September 20, 1999. Modification to and/or renewal of this Tier II permit shall be requested in a timely manner in accordance with the *Rules*.

Tom Edwards of the Pocatello Regional Office will contact you regarding a meeting with the Department to discuss the permit terms and requirements. The Department recommends the following representatives attend the meeting: your facility's plant manager, responsible official, environmental contact, and any operations staff responsible for day-to-day compliance with permit conditions.

Pursuant to IDAPA 58.01.23, you, as well as any other entity, may have the right to appeal this final agency action within 35 days of the date of this decision. However, prior to filing a petition for a contested case, I encourage you to call Mike Simon at (208) 373-0502 to address any questions or concerns you may have with the enclosed permit.

Sincerely,


C. Stephen Allred
Director

Department of Environmental Quality

Enclosure

CSA/HE/sd

Permit No. T2-020312

cc: Tom Edwards, Pocatello Regional Office
Sherry Davis, Source File
Laurie Kral, EPA Region 10
Harbi Elshafei, Permit Writer
Mike Simon, Permit Coordinator
Joan Lechtenberg, Public Comment
Marilyn Seymore, Permit File

Handwritten: P/B



**AIR QUALITY
TIER II OPERATING PERMIT**

State of Idaho
Department of Environmental Quality

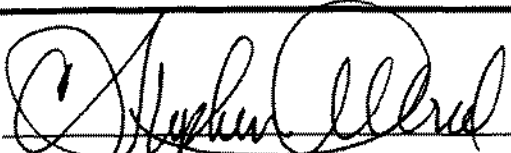
PERMIT NO. T2-020312
AIRS FACILITY No. 071-00008
AQCR: 061 **CLASS:** B
SIC: 3295 **ZONE:** 12
UTM COORDINATE (km): 396.0 , 4672.0

1. PERMITTEE Idaho Minerals, LLC			
2. PROJECT Tier II operating permit (Renewal)			
3. MAILING ADDRESS P.O. Box 162, 100 Hess Drive, Malad Industrial Park		CITY Malad City	STATE ID
4. FACILITY CONTACT J. Marvin Hess		TITLE Manager	ZIP 83252
5. RESPONSIBLE OFFICIAL J. Marvin Hess		TITLE Owner	TELEPHONE (208) 766-4054, extension 14
6. EXACT PLANT LOCATION 456 West, 445 North of Malad City, Idaho			TELEPHONE (208) 766-4054, extension 14
7. GENERAL NATURE OF BUSINESS & KINDS OF PRODUCTS Expanding Perlite for Horticultural and Building Products			COUNTY Oneida
8. PERMIT AUTHORITY			

This permit is issued according to the *Rules for the Control of Air Pollution in Idaho*, IDAPA 58.01.01.400, et seq, and pertains only to emissions of air contaminants, which are regulated by the state of Idaho and to the sources specifically allowed to be operated by this permit.

This permit has been granted on the basis of design information presented in the application and the Department of Environmental Quality's technical analysis of the supplied information. Changes in design or equipment that result in any change in the nature or amount of emissions may be considered a modification. Modifications are subject to Department review in accordance with IDAPA 58.01.01.200 of the *Rules for the Control of Air Pollution in Idaho*.

The effective date of this permit is the date of signature by the Department on the cover page. Please be aware this permit replaces Tier II Operating Permit No. 071-00008, issued September 20, 1999, and the terms and conditions of which shall no longer be in effect.


C. STEPHEN ALLRED, DIRECTOR
DEPARTMENT OF ENVIRONMENTAL QUALITY

DATE ISSUED: August 25, 2003
DATE EXPIRES: August 25, 2008

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Acronyms, Units, and Chemical Nomenclatures

AFS	AIRS Facility Subsystem
AIRS	Aerometric Information Retrieval System
AQCR	Air Quality Control Region
ASTM	American Society for Testing and Materials
CFR	Code of Federal Regulations
CO	Carbon monoxide
Department	Department of Environmental Quality
EPA	Environmental Protection Agency
HAPs	Hazardous Air Pollutants
IDAPA	A numbering designation for all administrative rules in Idaho promulgated in accordance with the Idaho Administrative Procedures Act
km	Kilometer
lb/hr	Pounds per hour
m	Meter(s)
NO ₂	Nitrogen dioxide
NO _x	Nitrogen oxides
NSPS	New Source Performance Standards
O&M	Operations and Maintenance
PM	Particulate matter
PM ₁₀	Particulate matter with an aerodynamic diameter less than or equal to a nominal 10 micrometers
PTC	Permit to construct
PTE	Potential to emit
<i>Rules</i>	<i>Rules for the Control of Air Pollution in Idaho</i>
SIC	Standard Industrial Classification
SIP	State Implementation Plan
SO ₂	Sulfur dioxide
T/day	Tons per day
SO _x	Sulfur oxides
T/yr	Tons per year
mg/m ³	Micrograms per cubic meter
UTM	Universal Transverse Mercator
VOC	Volatile organic compounds

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Permittee:	Idaho Minerals, LLC	AIRS Facility No. 071-00008	Date Issued:	August 25, 2003
Location:	Malad City, Idaho		Date Expires:	August 25, 2008

1. TIER II OPERATING PERMIT SCOPE

Purpose

- 1.1 The purpose of this Tier II operating permit is to renew the facility's previous expired Tier II permit. This permit incorporates the requirements of the previous permit and includes an air quality modeling analysis to protect ambient air quality standards.
- 1.2 This Tier II permit supersedes Tier II Operating Permit No. 071-00008, issued September 20, 1999.

Regulated Sources

Table 1.1 below lists the sources that are regulated in this permit.

Table 1.1 REGULATED SOURCES

Permit Sections	Source Description	Emissions Control
2.	<u>FACILITY-WIDE CONDITIONS</u>	
3.	<u>Ore Unloading System</u> Sized and dried Perlite ore is delivered to the facility in covered trucks. The ore is discharged into a hopper where it is fed to an elevating belt conveyor. The elevating belt conveyor discharges the ore on a travelling belt that can be moved so the discharge is located over the proper silo. The different ore grades are stored in six identical silos.	PM emissions are controlled by a baghouse with a control efficiency of 99.9%
4.	<u>Ore Reclaim and Expanding Systems</u> The ore is reclaimed from the silo using a belt conveyor from the bottom of the silo to a cross conveyor. The cross conveyor discharges on to a reclaim belt delivering the ore to the ore surge bin. The ore is fed to an elevator through a vibratory feeder. The elevator carries the ore to ore distribution pipes at the top of the expander. The expander is fired with propane and maintains a temperature of about 1,700° F. The flame softens the ore and the internal moisture expands the ore 10-20 times the original size. The expanded perlite is air cooled and collected in the primary product collector, which is a cyclone that separates the expanded perlite from the cooler separator that acts as a separator of the fines from the coarse aggregates. The coarse aggregates are collected in the coarse product packer. The fines are carried to the baghouse, which separates the perlite fines from the air stream that is discharged to the atmosphere via the expander baghouse. Fine product passes through a rotary valve then to the fine product packer. Expander baghouse fines are collected in the baghouse fines packer via a rotary airlock.	PM emissions are controlled by the expander baghouse. The baghouse has a control efficiency of 99.9%

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2. FACILITY-WIDE CONDITIONS***Fugitive Emissions***

- 2.1 All reasonable precautions shall be taken to prevent particulate matter (PM) from becoming airborne in accordance with IDAPA 58.01.01.650-651.
- 2.2 The permittee shall monitor and maintain records of the frequency and the method(s) used (i.e., water, chemical dust suppressants, etc.) to reasonably control fugitive emissions.
- 2.3 The permittee shall maintain records of all fugitive dust complaints received. The permittee shall take appropriate corrective action as expeditiously as practicable upon receipt of a valid complaint. The records shall include, at a minimum, the date each complaint was received and a description of the following: the complaint, the permittee's assessment of the validity of the complaint, any corrective action taken, and the date the corrective action was taken.
- 2.4 The permittee shall conduct quarterly facility-wide inspection of potential sources of fugitive emissions, during daylight hours and under normal operating conditions, to ensure that the methods used to reasonably control fugitive emissions are effective. If fugitive emissions are not being reasonably controlled, the permittee shall take corrective action as expeditiously as practicable. The permittee shall maintain records of the results of each monthly fugitive emission inspection. The records shall include, at a minimum, the date of each inspection and a description of the following: the permittee's assessment of the conditions existing at the time fugitive emissions were present (if observed), any corrective action taken in response to the fugitive emissions, and the date the corrective action was taken.

Odors

- 2.5 No person shall allow, suffer, cause, or permit the emission of odorous gases, liquids, or solids to the atmosphere in such quantities as to cause air pollution, as required in IDAPA 58.01.01.775-776.
- 2.6 The permittee shall maintain records of all odor complaints received. If the complaint has merit, the permittee shall take appropriate corrective action as expeditiously as practicable. The records shall include, at a minimum, the date each complaint was received and a description of the following: the complaint, the permittee's assessment of the validity of the complaint, any corrective action taken, and the date the corrective action was taken.

Visible Emissions

- 2.7 No person shall discharge any air pollutant to the atmosphere from any point of emission for a period or periods aggregating more than three minutes in any 60-minute period which is greater than 20% opacity as determined by procedures contained in IDAPA 58.01.01.625. These provisions shall not apply when the presence of uncombined water, nitrogen oxides, and/or chlorine gas are the only reason(s) for the failure of the emission to comply with the requirements of this section.
- 2.8 The permittee shall conduct a quarterly facility-wide inspection of potential sources of visible emissions, during daylight hours and under normal operating conditions. The visible emissions inspection shall consist of a see/no see evaluation for each potential source of visible emissions. If any visible emissions are present from any point of emission, the permittee shall either take appropriate corrective action as

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expeditiously as practicable, or perform a Method 9 opacity test in accordance with the procedures outlined in IDAPA 58.01.01.625. A minimum of 30 observations shall be recorded when conducting the opacity test. If opacity is greater than 20% for a period or periods aggregating more than 3 minutes in any 60-minute period, the permittee shall take all necessary corrective action and report the exceedance in its annual compliance certification and in accordance with IDAPA 58.01.01.130-136. The permittee shall maintain records of the results of each monthly visible emission inspection and each opacity test when conducted. The records shall include, at a minimum, the date and results of each inspection and test and a description of the following: the permittee's assessment of the conditions existing at the time visible emissions are present (if observed), any corrective action taken in response to the visible emissions, and the date corrective action was taken.

Excess Emissions

- 2.9 The permittee shall comply with the procedures and requirements of IDAPA 58.01.01.130-136 for excess emissions due to startup, shutdown, scheduled maintenance, safety measures, upsets, and breakdowns.

Reports and Certifications

- 2.10 Any reporting required by this permit, including, but not limited to, records, monitoring data, supporting information, requests for confidential treatment, testing reports, or compliance certifications, shall contain a certification by a responsible official. The certification shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document(s) are true, accurate, and complete. Any reporting required by this permit shall be submitted to the following address:

Air Quality Permit Compliance
Department of Environmental Quality
Pocatello Regional Office
444 Hospital Way, #300
Pocatello, ID 83201
Phone: (208) 236-6160 Fax: (208) 236-6168

Monitoring and Recordkeeping

- 2.11 The permittee shall maintain sufficient records to ensure compliance with the terms and conditions of this operating permit. Records of monitoring information shall include, but not be limited to the following: (a) the date, place, and times of sampling or measurements; (b) the date analyses were performed; (c) the company or entity that performed the analyses; (d) the analytical techniques or methods used; (e) the results of such analyses; and (f) the operating conditions existing at the time of sampling or measurement. All monitoring records and support information shall be retained for a period of at least five years from the date of the monitoring sample, measurement, report, or application. Supporting information includes, but is not limited to, all calibration and maintenance records, all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. All records required to be maintained by this permit shall be made available in either hard copy or electronic format to Department representatives upon request.

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Open Burning

- 2.12 The permittee shall comply with the provisions of IDAPA 58.01.01.600-616 to protect public health and welfare from air pollutants resulting from open burning.

Performance Testing

- 2.13 For each performance test required by this permit, the permittee shall provide notice of intent to test to the Department at least 15 days prior to the scheduled test or shorter time period as provided in a permit, order, consent decree, or by Department approval. The Department may, at its option, have an observer present at any emissions tests conducted on a source. The Department requests that such testing not be performed on weekends or state holidays.

- All testing shall be conducted in accordance with the procedures in IDAPA 58.01.01.157. Without prior Department approval, any alternative testing is conducted solely at the permittee's risk. If the permittee fails to obtain prior written approval by the Department for any testing deviations, the Department may determine that the testing does not satisfy the testing requirements. Therefore, prior to conducting any compliance test, the permittee is strongly encouraged to submit in writing to the Department, at least 30 days in advance, the following for approval:
- The type of method to be used
- Any extenuating or unusual circumstances regarding the proposed test
- The proposed schedule for conducting and reporting the test

Within 30 days following the date on which a performance test required by this permit is concluded, the permittee shall submit to the Department a performance test report for the respective test. The performance test report shall include a description of the process, identification of the method used, equipment used, all process operating data collected during the test period, and test results, as well as raw test data, and associated documentation, including any approved test protocol.

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3. ORE UNLOADING SYSTEM**3.1 Process Description**

Sized and dried perlite ore is delivered to the facility in covered trucks. The ore is discharged into a hopper where it is fed to an elevating belt conveyor. The elevating belt conveyor discharges the ore on a travelling belt conveyor which can be moved so the discharge is located over the proper silo. The different ore grades are stored in six identical silos.

3.2 Control Description

Particulate matter emissions from the ore unloading system are controlled by the ore unloading baghouse.

Emission Limits**3.3 Emission Limits**

Emissions of PM and particulate matter with an aerodynamic diameter less than or equal to a nominal 10 micrometers (PM₁₀) from the ore unloading system (i.e., loading hopper, No. 1 unloading belt conveyor, No. 2 unloading belt conveyor, and ore storage silos) shall not exceed any corresponding emission rate limits in Appendix A of this permit.

Operating Requirements**3.4 Ore Throughput Limits**

The maximum ore throughput to the ore unloading system shall not exceed 240 tons per day and 4,000 tons per any consecutive 12-month period (T/yr).

3.5 Hours of Operation Limits

The daily hours of operation of the ore unloading system shall not exceed four hours per day.

3.6 Baghouse Pressure Drop

The permittee shall install, calibrate, maintain, and operate a pressure drop monitoring device that measures the pressure differential across the ore unloading baghouse. The pressure drop across the baghouse shall be maintained within O & M Manual specifications.

3.7 Baghouse Operation & Maintenance Manual

Within 60 days of issuance of this permit, the permittee shall have developed an Operations and Maintenance (O&M) manual for the ore unloading baghouse. The O&M manual shall address the operation, maintenance, and repair of the baghouse and shall, at a minimum, include the minimum and maximum pressure drop range across the baghouse, methods of preventing malfunctions, and a schedule for routine inspection.

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Monitoring and Recordkeeping Requirements**3.8 Recordkeeping Requirements**

The permittee shall monitor and record the following information:

- The ore throughput to the ore unloading system to demonstrate compliance with Permit Condition 3.4. Throughput shall be recorded as tons per day and tons per year. The throughput for each day may be determined using monthly throughput records.
- The pressure drop across the baghouse once on a daily basis to demonstrate compliance with Permit Condition 3.6.
- The number of hours of operation of the ore unloading system in hours per day to demonstrate compliance with Permit Condition 3.5.

3.9 PM Performance Tests

Within 12 months of issuance of this permit, the permittee shall conduct performance tests to measure the PM emissions from the ore unloading system baghouse exhaust stack to demonstrate compliance with the hourly PM emission limit in Permit Condition 3.3. The permittee shall measure the PM emissions using the United States Environmental Protection Agency (US EPA) test Method 5 (Determination of Particulate Matter Emissions From Stationary Sources), or Department-approved alternative method(s) in accordance with IDAPA 58.01.01.157. Tests shall be conducted in accordance with IDAPA 58.01.01.157, Permit Condition 2.13, and the following requirements:

- Visible emissions shall be observed during the test using methods specified in IDAPA 58.01.01.625.
- The static pressure drop across the baghouse shall be monitored and recorded once during the test.
- The ore throughput to the ore unloading system shall be recorded in tons per hour during the test.
- If the PM measured results from the performance test is less than or equal to 75% of the permitted PM emission limits in this permit, no further testing shall be required for this section of the permit. If the PM measured during the performance test is greater than 75%, but less than or equal to 90% of the permitted PM emission limits in this permit, a second test shall be required in the third year of issuance of this permit. If the PM measured during the performance test is greater than 90% of the permitted PM emission limits in this permit, the permittee shall conduct a performance test annually.

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4. ORE RECLAIM AND EXPANDING SYSTEMS**4.1 Process Description**

The ore is reclaimed from one of the silos using the No. 5 belt conveyor from the bottom of the silo to the No. 6 cross conveyor. The No. 6 cross conveyor discharges onto a reclaim belt delivering the ore to the ore surge bin. The ore is fed to an elevator through a vibratory feeder.

The elevator carries the ore to ore distribution pipes at the top of the expander. The expander is fired with propane and maintains a temperature of about 1,700° F. The flame softens the ore and the internal moisture expands the ore 10-20 times the original size. The expanded perlite is air cooled and collected in the primary product collector, which is a cyclone that separates the expanded perlite from the cooler separator which acts as a separator of the fines from the coarse aggregates. The coarse aggregates are collected in the coarse product packer. The fines are carried to the baghouse which separates the perlite fines from the air stream which is discharged to the atmosphere via the expander baghouse. Fine product passes through a rotary valve then to the fine product packer. Expander baghouse fines are collected in the baghouse fines packer via a rotary airlock.

4.2 Control Description

Particulate matter emissions from the ore reclaim system are controlled by the expander baghouse.

Emission Limits**4.3 Emission Limits**

Emissions of PM and PM₁₀ from the ore reclaim and expanding systems (i.e., silo discharge, No. 5 reclaim belt, surge bin, elevator, expander, primary product collector, cooler separator, and product packaging) shall not exceed any corresponding emission rate limits in Appendix A of this permit.

Operating Requirements**4.4 Throughput Limit**

The maximum ore throughput to the ore reclaim and expander systems shall not exceed 330 tons per day and 4,000 tons per any consecutive 12-month period (T/yr).

4.5 Fuel Specification

Propane gas shall be used exclusively as fuel for the expanding system.

4.6 Baghouse Pressure Drop

The permittee shall install, calibrate, maintain, and operate a pressure drop monitoring device that measures the pressure differential across the expander baghouse. The pressure drop across the expander baghouse shall be maintained within O & M Manual specifications.

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4.7 Baghouse Operation & Maintenance Manual

Within 60 days of issuance of this permit, the permittee shall have developed an O&M manual for the expander baghouse. The O&M manual shall address the operation, maintenance, and repair of the baghouse and shall, at a minimum, include the minimum and maximum pressure drop range across the baghouse, methods of preventing malfunctions, and a schedule for routine inspection.

Monitoring and Recordkeeping Requirements**4.8 Recordkeeping Requirements**

The permittee shall monitor and record the following information:

- The ore throughput to the ore reclaiming system to demonstrate compliance with Permit Condition 4.4. Throughput shall be recorded as tons per day and tons per year. The throughput for each day may be determined using monthly throughput records.
- The pressure drop across the baghouse once on a daily basis to demonstrate compliance with Permit Condition 4.7.

4.9 PM Performance Tests

Within 12 months of issuance of this permit, the permittee shall conduct a performance test to measure the PM emissions from the ore reclaim system baghouse exhaust stack to demonstrate compliance with the hourly PM emission limit in Permit Condition 4.3. The permittee shall measure the PM emissions using US EPA test Method 5 (Determination of Particulate Matter Emissions From Stationary Sources), or Department-approved alternative method(s) in accordance with IDAPA 58.01.01.157, Permit Condition 2.13, and the following requirements:

- Visible emissions shall be observed during the test using methods specified in IDAPA 58.01.01.625.
- The static pressure drop across the baghouse shall be monitored and recorded once during the test.
- The ore throughput to the ore reclaim system shall be recorded in tons per hour during the performance test.
- If the PM measured in the performance test is less than or equal to 75% of the permitted PM emission limits in this permit, no further testing shall be required for this section of the permit. If the PM measured during the performance test is greater than 75%, but less than or equal to 90% of the permitted PM emission limits in this permit, a second test shall be required in the third year of issuance of this permit. If the PM measured during the performance test is greater than 90% of the permitted PM emission limits in this permit, the permittee shall conduct a performance test annually.

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5. APPENDIX A – EMISSION RATE LIMITS

The following table provides the emission rate limits for the Idaho Minerals facility.

Idaho Minerals, Malad City**Table A EMISSION LIMITS^a HOURLY (LB/HR) AND ANNUAL^b (T/YR)**

SOURCE	PM		PM ₁₀	
	lb/hr	T/yr	lb/hr	T/yr
Ore unloading system	1.65	1.20	1.65	1.20
Ore reclaim and expanding systems	1.15	2.31	1.15	2.31
Total	2.80	3.51	2.80	3.51

^a As determined by a pollutant-specific EPA reference method, Department-approved alternative, or as determined by the Department's emissions estimation methods used in the permit application analysis.

^b As determined by multiplying the actual or allowable (if actual is not available) pound per hour emissions rate by the allowable hours per year that the process(es) may operate(s), or by actual annual production rates.

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6. APPENDIX B – FACILITY EMISSIONS INVENTORY

The following table is summary of the air pollutant emissions for the facility based on potential to emit. The emissions inventory table is for informational purposes only.

Table B FACILITY EMISSIONS SUMMARY

Source Description	PM/PM₁₀	NO_x	CO	VOC	SO_x
Ore unloading system	7.23	--	--	--	--
Ore Reclaim and Expanding Systems	5.04	3.68	0.48	--	--
Total	12.27	3.68	0.48	--	--

a. tons per year

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7. TIER II PERMIT GENERAL PROVISIONS

- 7.1 All emissions authorized herein shall be consistent with the terms and conditions of this permit. The emission of any pollutant in excess of the limitations specified herein, or noncompliance with any other condition or limitation contained in this permit, shall constitute a violation of this permit and the *Rules for the Control of Air Pollution in Idaho*, and the Environmental Protection and Health Act, Idaho Code 39-101 et seq.
- 7.2 The permittee shall at all times (except as provided in the *Rules for the Control of Air Pollution in Idaho*) maintain and operate in good working order all treatment or control facilities or systems installed or used to achieve compliance with the terms and conditions of this permit and other applicable laws for the control of air pollution.
- 7.3 The permittee shall allow the director, and/or his authorized representative(s), upon the presentation of credentials:
- To enter upon the permittee's premises where an emissions source is located, or in which any records are required to be kept under the terms and conditions of this permit; and
 - At reasonable times, to have access to and copy any records required to be kept under the terms and conditions of this permit, to inspect any monitoring methods required in this permit, and to require stack emissions testing (i.e., performance tests) in conformance with state-approved or accepted EPA procedures when deemed appropriate by the director.
- 7.4 Except for data determined to be confidential under Section 9-342A *Idaho Code*, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the appropriate regional office of the Department.
- 7.5 Nothing in this permit is intended to relieve or exempt the permittee from compliance with any applicable federal, state, or local law or regulation, except as specifically provided herein.
- 7.6 In the event of any change in control or ownership of source(s) from which the authorized emissions emanate, the permittee shall notify the succeeding owner or controller of the existence of this permit by letter, a copy of which shall be forwarded to the director.
- 7.7 This permit shall be renewable on the expiration date, provided the permittee submits any and all information necessary for the director to determine the amount and type of air pollutants emitted from the equipment for which this permit is granted. Failure to submit such information within 60 days after receipt of the director's request shall cause the permit to become void.
- 7.8 The director may require the permittee to develop a list of operation and maintenance procedures to be approved by the Department. Such list of procedures shall become a part of this permit by reference, and the permittee shall adhere to all of the operation and maintenance procedures contained therein.
- 7.9 Performance tests (i.e., air emissions source tests) conducted pursuant to testing requirements in this permit must be conducted in accordance with IDAPA 58.01.01.157. Such testing shall not be conducted on weekends or state holidays unless the permittee obtains prior Department approval.

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The permittee shall submit a proposed test date for each performance test required by this permit to the Department for approval at least 15 days prior to each respective test date (including each test date for periodic tests such as annual tests).

The permittee shall promptly notify the Department of any change in the proposed test date and shall provide at least five workdays advanced notice prior to conducting any rescheduled test, unless the Department approves a shorter notice period.

Within 30 days of the date on which a performance test required by this permit is concluded, the permittee shall submit to the Department a performance test report for the respective test. The performance test report shall include any and all process operating data required to be recorded during the test period as well as the test results, raw test data, and associated documentation.

- 7.10 The provisions of this permit are severable, if any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.